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PAPER NUMBER

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### NOTICE OF ALLOWANCE AND FEE(S) DUE

28995 7590

05/14/2008

RALPH E. JOCKE walker & jocke LPA 231 SOUTH BROADWAY MEDINA, OH 44256 EXAMINER
TRAIL, ALLYSON NEEL

ART UNIT

DATE MAILED: 05/14/2008

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNISY DOCKSIT NO.
 CONFRMATION NO.

 10/688,836
 10/17/2003
 Zachary Utz
 D-1189
 9439

TITLE OF INVENTION: AUTOMATED BANKING MACHINE WHICH DISPENSES, RECEIVES AND STORES NOTES AND OTHER FINANCIAL INSTRUMENT SHEETS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	08/14/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FFE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE DEE and DURI ICATION DEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notificat	correspondence includir ed below or directed oth tions.	ng the Patent, advance of nerwise in Block 1, by (	rders and notification of a) specifying a new corn	maintenance fees espondence address	will be ; and/or	mailed to the current r (b) indicating a sepa	corresponde trate "FEE /	nce address as ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
28995	28995 7590 05/14/2008					-		
RALPH E. JOCKE walker & jocke LPA 231 SOUTH BROADWAY				Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop 182E PEE address above, or being facstimile transmitted to the USPIO (S/I) 273-2855, on the date indicated below.				
MEDINA, OH 4	4256							(Depositor's name)
								(Signature)
								(Date)
APPLICATION NO.	NO. FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.		CONFIRM	IATION NO.
10/688,836	10/17/2003	•	Zachary Utz	D-1189		D-1189	9.	439
TITLE OF INVENTION INSTRUMENT SHEETS		KING MACHINE WHIC	CH DISPENSES, RECEI	VES AND STORE	S NOT	ES AND OTHER FIN	IANCIAL	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DA	TE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$0		08	/14/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS	Ì				
TRAIL, ALL	TRAIL, ALLYSON NEEL		235-379000	_				
1. Change of correspondence address or indication of "Fee Address" (37 CFR I.563).  Change of correspondence address (or Change of Correspondence Address form PTOSBI 222) attached.  The Address' indication (or "Fee Address" Indication form PTOSBI 47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.			(I) the names of up to or agents OR, alternat (2) the name of a sing registered attorney or	of a single firm (having as a member a range) of a single firm (having as a member a range) of agent) and the names of up to attent attorneys or agents. If no name is				
PLEASE NOTE: Unb recordation as set forti (A) NAME OF ASSIC	ess an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified below, no assignee pletion of this form is NC	THE PATENT (print or to data will appear on the NT a substitute for filing at (B) RESIDENCE: (CIT printed on the patent):	patent. If an assign assignment. Y and STATE OR	COUNT	TRY)		
4a. The following fee(s) a  Issue Fee Publication Fee (N Advance Order - #	o small entity discount p		b. Payment of Fee(s): (Ple  A check is enclosed.  Payment by credit co  The Director is heretoverpayment, to Dep	urd. Form PTO-203	3 is atta	iched. required fee(s), any de	ficiency, or	
	s SMALL ENTITY state	as. See 37 CFR 1.27.	☐ b. Applicant is no lo					
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if req records of the United Sta	uired) will not be accepte tes Patent and Trademarl	ed from anyone other than k Office.	the applicant; a reg	istered	attorney or agent; or th	ne assignee c	r other party in
Authorized Signature				Date				
Typed or printed name			Registration No.					
This collection of inform an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this but irginia 22313-1450. DC 13-1450.	CFR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will vari rden, should be sent to the ONOT SEND FEES OR	on is required to obtain or 1.14. This collection is e y depending upon the induce Chief Information Offic COMPLETED FORMS	retain a benefit by stimated to take 12 vidual case. Any c er, U.S. Patent and O THIS ADDRES	the pub minuter omment Trader S. SEN	lic which is to file (and is to complete, includir is on the amount of ti- nark Office, U.S. Dep D TO: Commissioner	by the USF ig gathering, me you requ artment of C for Patents, I	TO to process) preparing, and ire to complete commerce, P.O. P.O. Box 1450,

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# UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

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APPLICATION N	o. :	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/688,836		10/17/2003	Zachary Utz	D-1189	9439		
28995	7590	05/14/2008		EXAMINER			
RALPH E. J	RALPH E. JOCKE				TRAIL, ALLYSON NEEL		
walker & jocke LPA				ART UNIT	PAPER NUMBER		
231 SOUTH BROADWAY MEDINA, OH 44256				2876 DATE MAII ED: 05/14/200	8		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 726 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 726 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# Notice of Allowability

Application No.	Applicant(s)			
10/688,836	UTZ ET AL.			
Examiner	Art Unit			
ALLYSON N. TRAIL	2876			

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address-All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☑ This communication is responsive to the amendment filed February 7, 2008.

- 1. 24 This confinence of its responsive to are unremained represent 1, 2000
- The allowed claim(s) is/are 1 and 4-34.
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) All b) Some\* c) None of the:
    - 1. Certified copies of the priority documents have been received.
    - 2. Certified copies of the priority documents have been received in Application No. \_\_\_\_\_
    - Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
  - \* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
  - (a) 🔲 including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date \_\_\_\_\_
  - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

 DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

# Attachment(s)

- 1. Notice of References Cited (PTO-892)
- 2. 
  Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3. Information Disclosure Statements (PTO/SB/08),
- 5. Notice of Informal Patent Application
- Interview Summary (PTO-413), Paper No./Mail Date .
- 7. Examiner's Amendment/Comment
- 8. X Examiner's Statement of Reasons for Allowance
- 9. Other \_\_\_\_\_.

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Application/Control Number: 10/688,836

Art Unit: 2876

### DETAILED ACTION

### Amendment

Receipt is acknowledged of the Amendment filed February 7, 2008.

## Allowable Subject Matter

Claims 1 and 4-34 are allowable over prior art.

The following is an examiner's for allowance: Although prior art teaches an automated banking machine apparatus including a housing, an opening in the housing, a container in the housing, a moveable shaker member, and an actuator, the above identified prior art of record, taken alone, or in combination with any other prior art, fails to teach or fairly suggest the specific features of claims 1 and 4-34 of the present claimed invention. Although prior art teaches the shaker member comprising a resilient membrane extending across a lower portion of the container, prior art does not specifically teach the moveable shaker member's resilient flexible membrane being disposed above the bottom wall of the container. Prior art further fails to specifically teach the chest portion being generally L-shaped in cross section and that the chest portion including both a cash dispenser and acceptor mechanism which are mounted in a generally side-by-side relation. Lastly, prior art fails to teach the apparatus including at least one flexible support operatively extending between the bottom wall and the rigid plate and the connection between and configuration of the actuator and the rigid plate. The above limitations are not disclosed in prior art and moreover, one of ordinary skill in the art would not have been motivated to come to the claimed invention.

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Application/Control Number: 10/688,836

Art Unit: 2876

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

Any inquiry concerning this communication or earlier communications from the
examiner should be directed to *Allyson N. Trail* whose telephone number is (571) 2722406. The examiner can normally be reached between the hours of 7:30AM to 4:00PM
Monday thru Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael G. Lee, can be reached on (571) 272-2398. The fax phone number for this Group is (571) 273-8300.

Communications via Internet e-mail regarding this application, other than those under 35 U.S.C. 132 or which otherwise require a signature, may be used by the applicant and should be addressed to [allyson.trail@uspto.gov].

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Art Unit: 2876

All Internet e-mail communications will be made of record in the application file. PTO employees do not engage in Internet communications where there exists a possibility that sensitive information could be identified or exchanged unless the record includes a properly signed express waiver of the confidentiality requirements of 35 U.S.C. 122. This is more clearly set forth in the Interim Internet Usage Policy published in the Official Gazette of the Patent and Trademark on February 25, 1997 at 1195 OG 89.

/A.N.T/

Allyson N. Trail Patent Examiner Art Unit 2876 May 7, 2008

/Michael G Lee/ Supervisory Patent Examiner, Art Unit 2876